



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No. 4501**
Takashi SUZUKI et al. : Docket No. 2003_1924A
Serial No. 10/751,962 : Group Art Unit 1632
Filed January 7, 2004 : Examiner Not Yet Assigned



YEAST EXTRACT SOLUTION FOR CELL-FREE
PROTEIN SYNTHESIS, METHOD FOR PREPARATION
THEREOF AND METHOD FOR CELL-FREE PROTEIN
SYNTHESIS USING SAME

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of ☒ the references listed on attached form PTO-1449 and/or ☐ the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. .

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:

- a. ☐ a full or partial English language translation submitted herewith,
- b. ☐ a foreign patent office search report (in the English language) submitted herewith,
- c. ☐ the concise explanation contained in the specification of the present application at page,
- d. ☐ the concise explanation set forth in the attached English language abstract,
- e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:

5. ☒ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Takashi SUZUKI et al.

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May 3, 2004

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: May 3, 2004

ATTY DOCKET NO.
2003_1924ASERIAL NO.
10/751,962APPLICANT
Takashi SUZUKI et al.FILING DATE
January 7, 2004GROUP
1632

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA		2002/0168705	11/2002	Nunokawa et al.	435	68.1	
AB		2003/0199076	10/2003	Kuroita et al.	435	252.8	
AC							
AD							
AE							

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AF		1 176 210	1/2002	EP			
AG							
AH							

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

AI	M. C. Schultz, "Cchromatin Assembly in Yeast Cell-Free Extracts", METHODS, A Companion to Methods in Enzymology, Vol. 17, No. 2, pp. 161-172, February 1999.
AJ	E. Kobatake et al., "Translation of Immobilized Genetic Information by Yeast Cell-Free Protein Synthesizing System", Biotechnology and Bioengineering, Vol. 37, pp. 723-728, 1991.
AK	R. T. Lyons et al., "Effects of Fasting and Insulin Administration on Polyribosome Formation in Rat Epididymal Fat Cells", The Journal of Biological Chemistry, Vol. 255, No. 13, pp. 6330-6334, July 13, 1980.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.